

April 2023



Australian Government



mainroads
WESTERN AUSTRALIA

Tonkin Gap Project and Associated Works

Construction Update

This update contains important information about upcoming works near you. Works below are anticipated from April but are subject to change. Some works will need to be undertaken on Sundays. Please drive carefully and observe the road signage. There is potential for longer than usual travel times and we encourage road users to plan ahead. Up to date information will be available through the Main Roads website and our Tonkin Gap Facebook page.

Widening works continue along Tonkin Highway

We are continuing works to widen Tonkin Highway between Dunreath Drive and Collier Road. This includes bulk excavation, drainage installation and asphaltting along Tonkin Highway. There will be some noise, vibrations, and dust. We will have lane and ramp closures at night on Tonkin Highway between Collier Road and Dunreath Drive. Stay up to date on the Tonkin Gap Project 'Roadworks' page on the Main Roads website and the Tonkin Gap Facebook page for details.

Redcliffe Bridge works

In March we finished barrier and asphaltting works to realign Great Eastern Highway on-ramp to Tonkin Highway northbound. In April we will be shifting traffic west on the existing Redcliffe Bridge. To make this shift we need to close Great Eastern Highway northbound on-ramp and Great Eastern Highway southbound off-ramp at night. Keep a look out for closure dates on the Main Roads website and the Tonkin Gap Facebook page.

New PSP under Redcliffe Bridge now open

The Principal Shared Path (PSP) across the river, underneath the new Redcliffe Bridge opened in March. The team will be finalising work during the coming months. You can view the updated PSP map by scanning the QR code on your phone or heading to our Tonkin Gap Project 'Roadworks' page on the Main Roads website.



Redcliffe Bridge PSP and QR code for new PSP map

Redcliffe Bridge eastern footpath closed

Now that the new Redcliffe Bridge PSP is open, we have closed the existing footpath on the eastern side of the bridge so we can install noise walls between now and mid-year.

Temporary path closure at the southern end of River Road

Pending local government approvals, we will be closing the path from Claughton Reserve through to River Road from 7 April until late-2023. This is so we can carry out upgrades to the path, including earthworks, drainage and asphaltting. We will start works underneath Redcliffe Bridge during this time. Pedestrians and cyclists will need to follow a detour via Katanning Street. You can find the detour map on our Roadworks webpage on the Main Roads website or Tonkin Gap Facebook page.

Great Eastern Highway night works and traffic changes

This month we will start realigning Great Eastern Highway between Lyall Street and Tonkin Highway. From mid-April until mid-year there will be a lane closure in place on Great Eastern Highway eastbound so the team can work in the median. We will be working at night in both directions in April to remove old pavement, build the new lanes and modify the traffic signals at the intersection of Great Eastern Highway and Tonkin Highway.

Great Eastern Highway ramps

The realignment and construction of the new Great Eastern Highway southbound off-ramp from Tonkin Highway is underway with preparation works for noise wall installation nearing completion. We will continue major earthworks and drainage works adjacent to the southbound off-ramp this month. While we will do our best to minimise impacts, there will be noise, dust and vibrations and we apologise for any inconvenience. We will start piling works for noise walls in April and install panels in May. This activity will involve some night works and we will continue to have frequent water carts in the area to mitigate dust. Again, we regret any inconvenience this may cause. If you have concerns, please call 138 138 (24 hours).

Tonkin Highway closure for gantry installation

Pending approval, in late-April we will need to close Tonkin Highway at night in both directions between Railway Parade and Guildford Road to install two new directional signage gantries. Further details and detour map will be communicated closer to the date.

Loop cutting work on Tonkin Highway

During this month, we will be intermittently working at night on Tonkin Highway between Railway Parade and Morley Drive so we can install services under the asphalt. There will be noise during these works, including the use of an asphalt saw. We understand that noisy work can be disruptive, and we apologise for the inconvenience. If you have any concerns during any noisy work, please call 138 138 (24 hours).

Asphalt and barrier work continues at night

Asphaltting and barrier works will continue at night at various locations across the project. There will be lane and ramp closures. While asphaltting there may be noise, vibrations and you may notice a diesel-like smell when we apply the prime which is the initial treatment layer.

Locations are:

- Tonkin Highway between Collier Road and Sewell Court
- Tonkin Highway southbound underneath Broun Avenue
- Tonkin Highway northbound between Dunstone Road and Railway Parade
- Tonkin Highway northbound and southbound ramps to Great Eastern Highway
- Broun Avenue between Beechboro Road North and Embleton Avenue

METRONET Morley-Ellenbrook Line

Morley Station

Broun Avenue bridge now open

Last month we switched traffic onto the permanent traffic lanes on the new Broun Avenue bridge. There will still be lane restrictions in place while we complete the Broun/Embleton and Broun/Doyle intersection upgrade works. Keep an eye out on the Tonkin Gap Facebook page as we will soon be opening the path on the new bridge. This will enable us to continue working on the bus interchange bridge.

Broun Avenue and Embleton Avenue intersection work

We are continuing pavement and asphaltting works in the median on Broun Avenue on both sides of the intersection. Some vibrations are expected as we do this, including pavement construction. We will continue to monitor vibration to ensure we are working within the acceptable levels. Don't forget, until mid-year there is no right turn from Broun Avenue to Embleton Avenue in both directions.



Broun/Embleton Avenue intersection works

Noranda Station

Noranda Station car park

Drainage and earthworks continue for the Noranda Station car park. We will be excavating for installation of storm tap units. So far, the team have installed 377 of more than 1000 storm trap units and completed 2960m of storm trap footings.

During this work there will be some dust, vibrations, and noise. We have increased water carts in the area to mitigate dust and we apologise for any inconvenience.

Benara Road underpass

Fifteen precast panels were installed for the northern side of the underpass in March. You may notice some vibrations, noise and dust as we back fill and complete the northern side of the underpass. We will do our best to minimise impact and apologise for any inconvenience.

Don't forget, traffic is reduced to one lane in each direction and has shifted to the southern half of Benara Road. Speed is reduced to 40km/h while the northern half of the underpass is being built.



Benara Road Underpass

Out of hours works this month

In April our crews will be working at night (7pm until 7am) in our project area and along Tonkin Highway between Dunreath Drive and Hepburn Avenue. Dates are subject to change and specific details will be communicated on the Facebook page and Main Roads WA website. A summary of the works is below.

- Tonkin Highway southbound either side of Guildford Road
 - Gantry installation
 - Lane and ramp closures
- Broun Avenue Bridge
 - Lane closures in both directions
 - Installation of protection screens
- Tonkin Highway between Redcliffe Bridge and Dunreath Drive
 - Night works in both directions
 - Barrier works, lane closures, drainage, pavement works
- Tonkin Highway between Guildford Road and Redcliffe Bridge
 - Asphalting, traffic switch
- Great Eastern Highway between Epsom Avenue and Coolgardie Avenue
 - Pavement works
- Redcliffe Bridge
 - Early starts from 3am
- Guildford Road and Railway Parade bridges
 - Patching and finishing works on the bridges
- Broun Avenue, between Embleton Avenue and Beechboro Road North
 - Asphalting, traffic switch, sometimes on weekends
- Tonkin Highway between Hepburn Avenue and Collier Road
 - Protection screen installation, bridge works, asphaltting, barrier works

What can I expect?

- Our work activity and vehicle movements may be noticeable across all areas. Noise and vibration management measures are in place, including use of the quietest equipment reasonably available.
- High noise level equipment will be located away from residential areas, and noisiest activities scheduled to take place earlier in the night. Work will be in accordance with a noise management plan approved by your local government authority. If you have concerns, please call 138 138 (24 hours).

For more information on Tonkin Gap

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E: enquiries@mainroads.wa.gov.au

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